# Section 6 Crashes Involving Teenage Drivers, 2002

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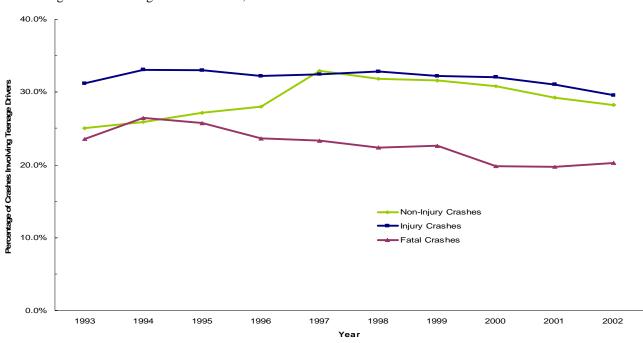
## Teenage Driver Crashes 1993 - 2002

Teenage drivers aged 15 to 19 years are a special concern because of their high crash rates and lack of driving experience. Table 6.01 and Figure 6.01 show that approximately one-third (28.7%) of all crashes in 2002 involved teenage drivers. The largest percentage of crashes involving teenage drivers occurred in 1997 and has decreased each year since. The largest proportion of injury crashes and fatal crashes occurred in 1994 and has also decreased each year since.

Table 6.01 Teenage Driver Crashes, Utah 1993 - 2002

	N	on-Injury	Crashes		Injury (	Crashes		Fatal C	rashes		Total C	rashes
			Percent			Percent			Percent			Percent
		Teenage	Involving	All	Teenage	Involving	All	Teenage	Involving	All	Teenage	Involving
Year	All Drivers	Driver	<b>Teenage Drivers</b>	Drivers	Driver	<b>Teenage Drivers</b>	Drivers	Driver	<b>Teenage Drivers</b>	Drivers	Driver	Teenage Drivers
1993	38,357	9,587	25.0%	17,088	5,324	31.2%	259	61	23.6%	55,704	14,972	26.9%
1994	40,243	10,411	25.9%	18,726	6,197	33.1%	303	80	26.4%	59,272	16,688	28.2%
1995	37,532	10,193	27.2%	19,828	6,542	33.0%	284	73	25.7%	57,644	16,808	29.2%
1996	40,225	11,267	28.0%	20,988	6,764	32.2%	292	69	23.6%	61,505	18,100	29.4%
1997	33,512	11,018	32.9%	21,131	6,851	32.4%	309	72	23.3%	54,952	17,941	32.6%
1998	34,337	10,916	31.8%	19,427	6,377	32.8%	308	69	22.4%	54,072	17,362	32.1%
1999	32,971	10,406	31.6%	19,513	6,281	32.2%	318	72	22.6%	52,802	16,759	31.7%
2000	33,269	10,252	30.8%	19,564	6,263	32.0%	318	63	19.8%	53,151	16,578	31.2%
2001	33,113	9,686	29.3%	19,332	6,006	31.1%	259	51	19.7%	52,704	15,743	29.9%
2002	33,542	9,478	28.3%	19,552	5,776	29.5%	276	56	20.3%	53,370	15,310	28.7%

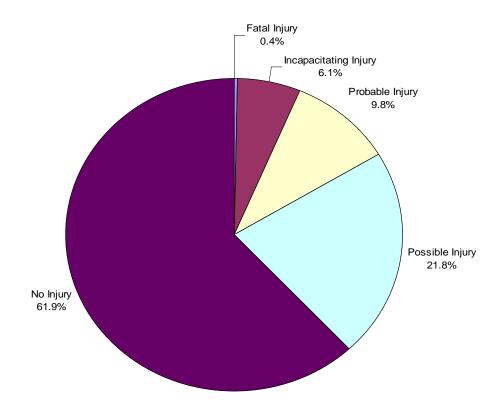
Figure 6.01 Teenage Driver Crashes, Utah 1993 - 2002



## Teenage Driver Crash Severity

Figure 6.02 shows the crash severity of teenage driver crashes. Similar to all motor vehicle crashes (see Figure 1.03), over one-third (38.1%) of teenage driver crashes resulted in some level of injury. Fatal crashes were lower among teenage driver crashes (0.4%) compared to all motor vehicle crashes (0.5%).

Figure 6.02 Severity of Teenage Driver Crashes as Reported by Police, Utah 2002 (n=15,310)



## Teenage Driver Crashes by County

The number of crashes, the number of teenage driver crashes and the percent of crashes that involved a teenage driver are shown by county in Table 6.02. Davis, Sanpete, and Rich counties had the highest percentage of crashes that involved a teenage driver. Sanpete, Rich, and Duchesne had the highest fatal crashes involving teenage drivers. Statewide teenage drivers were involved in about one-fifth (20.3%) of all fatal crashes.

Table 6.02 Teenage Driver Crashes by County, Utah 2002

	No	n-Injury Cr	ashes		Injury Cras	hes		Fatal Cras	hes	Total Crashes			
			Percent			Percent			Percent			Percent	
			Involving			Involving			Involving			Involving	
	All	Teenage	Teenage	All	Teenage	Teenage	All	Teenage	Teenage	All	Teenage	Teenage	
County	Drivers	Driver	Drivers	Drivers	Driver	Drivers	Drivers	Driver	Drivers	Drivers	Driver	Drivers	
Beaver	207	28	13.5%	103	17	16.5%	7.0	2	28.6%	317	47	14.8%	
Box Elder	600	153	25.5%	351	115	32.8%	5.0	0	0.0%	956	268	28.0%	
Cache	1,527	481	31.5%	679	234	34.5%	9.0	3	33.3%	2,215	718	32.4%	
Carbon	316	86	27.2%	121	39	32.2%	3.0	0	0.0%	440	125	28.4%	
Daggett	29	3	10.3%	14	2	14.3%	0.0	0	0.0%	43	5	0.0%	
Davis	2,912	1,043	35.8%	1,580	559	35.4%	18.0	5	27.8%	4,510	1,607	35.6%	
Duchesne	210	46	21.9%	89	22	24.7%	2.0	1	50.0%	301	69	22.9%	
Emery	212	34	16.0%	137	38	27.7%	8.0	1	12.5%	357	73	20.4%	
Garfield	105	10	9.5%	66	15	22.7%	6.0	0	0.0%	177	25	14.1%	
Grand	182	24	13.2%	119	24	20.2%	8.0	2	25.0%	309	50	16.2%	
Iron	585	157	26.8%	324	79	24.4%	11.0	3	27.3%	920	239	26.0%	
Juab	205	32	15.6%	145	30	20.7%	7.0	0	0.0%	357	62	17.4%	
Kane	147	27	18.4%	84	17	20.2%	3.0	0	0.0%	234	44	18.8%	
Millard	297	50	16.8%	164	29	17.7%	5.0	0	0.0%	466	79	17.0%	
Morgan	115	41	35.7%	47	9	19.1%	1.0	0	0.0%	163	50	30.7%	
Piute	37	3	8.1%	14	1	7.1%	1.0	0	0.0%	52	4	7.7%	
Rich	46	14	30.4%	26	11	42.3%	2.0	1	50.0%	74	26	35.1%	
Salt Lake	14,060	3,837	27.3%	8,724	2,424	27.8%	48.0	9	18.8%	22,832	6,270	27.5%	
San Juan	201	19	9.5%	115	21	18.3%	6.0	2	33.3%	322	42	13.0%	
Sanpete	219	66	30.1%	147	59	40.1%	7.0	4	57.1%	373	129	34.6%	
Sevier	379	82	21.6%	243	43	17.7%	6.0	1	16.7%	628	126	20.1%	
Summit	690	116	16.8%	250	52	20.8%	4.0	1	25.0%	944	169	17.9%	
Tooele	545	137	25.1%	317	86	27.1%	21.0	3	14.3%	883	226	25.6%	
Uintah	322	95	29.5%	171	59	34.5%	7.0	1	14.3%	500	155	31.0%	
Utah	4,564	1,415	31.0%	2,868	939	32.7%	32.0	7	21.9%	7,464	2,361	31.6%	
Wasatch	426	94	22.1%	147	29	19.7%	7.0	0	0.0%	580	123	21.2%	
Washington	1,204	423	35.1%	643	207	32.2%	15.0	4	26.7%	1,862	634	34.0%	
Wayne	59	7	11.9%	27	7	25.9%	1.0	0	0.0%	87	14	16.1%	
Weber	3,101	952	30.7%	1,822	609	33.4%	26.0	6	23.1%	4,949	1,567	31.7%	
Statewide	33,542	9,475	28.2%	19,552	5,776	29.5%	276.0	56	20.3%	53,370	15,307	28.7%	

## Teenage Driver Crash Times

Table 6.03 and Figure 6.03 show that total crashes involving teenage drivers and injury crashes involving teenage drivers were highest from 2 p.m. to 6 p.m. (after school hours) with slight peaks at 7 a.m. and noon. Fatal teenage driver crashes peaked at 7 a.m. and again from 4 p.m. to 7 p.m.

Table 6.03 Hour of Teenage Driver Crashes, Utah 2002

	Teen No	n-Injury	Teen	Injury	Teen	Fatal	Teen Total			
	Cras	hes	Cras	shes	Cras	shes	Cras	shes		
Hour	Number	Percent	Number	<b>Percent</b>	Number	Percent	Number	Percent		
Midnight	137	1.4%	87	1.5%	0	0.0%	224	1.5%		
1 a.m.	81	0.9%	63	1.1%	3	5.4%	147	1.0%		
2 a.m.	72	0.8%	47	0.8%	0	0.0%	119	0.8%		
3 a.m.	42	0.4%	27	0.5%	2	3.6%	71	0.5%		
4 a.m.	26	0.3%	24	0.4%	3	5.4%	53	0.3%		
5 a.m.	46	0.5%	29	0.5%	0	0.0%	75	0.5%		
6 a.m.	97	1.0%	73	1.3%	3	5.4%	173	1.1%		
7 a.m.	491	5.2%	269	4.7%	7	12.5%	767	5.0%		
8 a.m.	342	3.6%	151	2.6%	0	0.0%	493	3.2%		
9 a.m.	251	2.6%	166	2.9%	1	1.8%	418	2.7%		
10 a.m.	295	3.1%	171	3.0%	1	1.8%	467	3.1%		
11 a.m.	441	4.7%	256	4.4%	2	3.6%	699	4.6%		
Noon	558	5.9%	325	5.6%	2	3.6%	885	5.8%		
1 p.m.	526	5.5%	329	5.7%	3	5.4%	858	5.6%		
2 p.m.	833	8.8%	411	7.1%	3	5.4%	1,247	8.1%		
3 p.m.	913	9.6%	530	9.2%	2	3.6%	1,445	9.4%		
4 p.m.	792	8.4%	541	9.4%	4	7.1%	1,337	8.7%		
5 p.m.	990	10.4%	592	10.2%	2	3.6%	1,584	10.3%		
6 p.m.	725	7.6%	477	8.3%	3	5.4%	1,205	7.9%		
7 p.m.	487	5.1%	334	5.8%	6	10.7%	827	5.4%		
8 p.m.	406	4.3%	257	4.4%	2	3.6%	665	4.3%		
9 p.m.	421	4.4%	242	4.2%	2	3.6%	665	4.3%		
10 p.m.	290	3.1%	232	4.0%	1	1.8%	523	3.4%		
11 p.m.	216	2.3%	143	2.5%	4	7.1%	363	2.4%		
Grand Total	9,478	100.0%	5,776	100.0%	56	100.0%	15,310	100.0%		

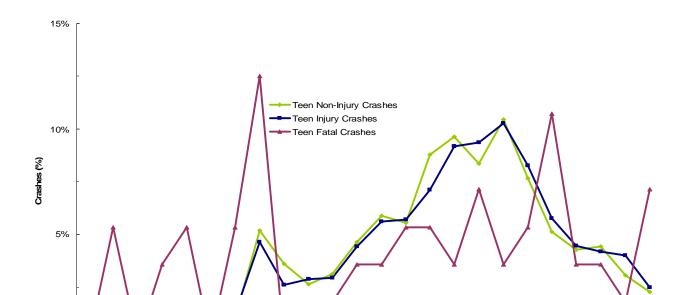


Figure 6.03 Hour of Teenage Driver Crashes, Utah 2002 (See Table 6.03 for values )

The leading months for total teenage driver crashes were October and September. (Table 6.04). August and October had the highest rates of teenage driver injury crashes and teenage driver fatal crashes.

Table 6.04 Month of Teenage Driver Crashes, Utah 2002

9 a.m.

	Teen Non-Inj	ury Crashe	Teen Injui	y Crashes	Teen Fata	al Crashes	Teen Tota	l Crashes
		Rate Per		Rate Per		Rate Per		Rate Per
Crash Month	Number	Day	Number	Day	Number	Day	Number	Day
January	962	31.0	421	13.6	3	0.1	1,386	44.7
February	663	23.7	398	14.2	2	0.1	1,063	38.0
March	741	23.9	443	14.3	3	0.1	1,187	38.3
April	733	24.4	494	16.5	4	0.1	1,231	41.0
May	767	24.7	520	16.8	4	0.1	1,291	41.6
June	660	22.0	451	15.0	5	0.2	1,116	37.2
July	756	24.4	513	16.5	7	0.2	1,276	41.2
August	809	26.1	559	18.0	10	0.3	1,378	44.5
September	831	27.7	522	17.4	4	0.1	1,357	45.2
October	887	28.6	552	17.8	9	0.3	1,448	46.7
November	786	26.2	444	14.8	4	0.1	1,234	41.1
December	883	28.5	459	14.8	1	0.0	1,343	43.3
Total	9,478	26.0	5,776	15.8	56	0.2	15,310	41.9

The least number of total teenage driver crashes occurred on Sunday, and the largest number of total teenage driver crashes occurred on Friday (Figure 6.04 and Table 6.05). The largest number of injury teenage driver crashes occurred on Friday and the largest number of fatal teenage driver crashes occurred on Saturday.

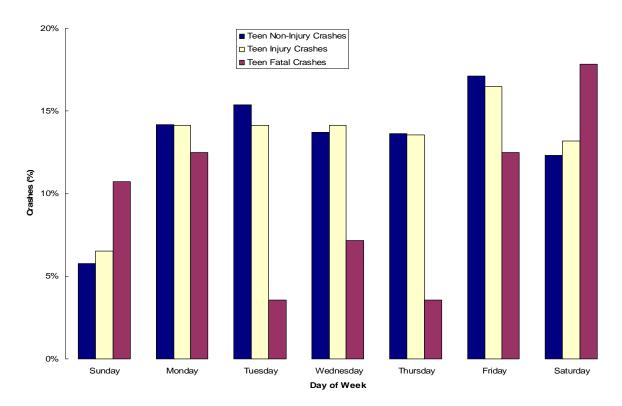


Figure 6.04 Day of Week for Teenage Driver Crashes, Utah 2002

Note: The above graph is based on percentages for the different crash categories. To read the above graph, look at one category across the days of the week. For example, look at only the white bars (i.e. injury crashes) from day to day. Do not compare the heights of the different crash categories for a specific day.

Table 6.05 Day of Week for Teenage Driver Crashes, Utah 2002

	Teen No	n-Injury	Teen	Injury	Teen	Fatal	Teen	Total	
	Crashes		Cras	shes	Cras	shes	Crashes		
Day of Week	Number	Percent	Number	Percent	Number	Percent	Number	Percent	
Sunday	544	5.7%	377	6.5%	6	10.7%	927	6.1%	
Monday	1,342	14.2%	816	14.1%	7	12.5%	2,165	14.1%	
Tuesday	1,456	15.4%	817	14.1%	2	3.6%	2,275	14.9%	
Wednesday	1,299	13.7%	816	14.1%	4	7.1%	2,119	13.8%	
Thursday	1,292	13.6%	783	13.6%	2	3.6%	2,077	13.6%	
Friday	1,622	17.1%	951	16.5%	7	12.5%	2,580	16.9%	
Saturday	1,166	12.3%	761	13.2%	10	17.9%	1,937	12.7%	
Missing	757	8.0%	455	7.9%	18	32.1%	1,230	8.0%	
Total	9,478	100.0%	5,776	100.0%	56	100.0%	15,310	100.0%	

# Teenage Driver Crash Violations and Contributing Factors

Almost half (47.7%) of all teenage drivers involved in a crash received a citation for a violation as compared to 33.6% of all drivers receiving citations in a crash. Table 6.06 shows that the leading teenage driver citations were "failure to yield right of way," "improper lookout," and "following too close" which were the top three citations for all drivers involved in a crash.

Table 6.06 Violations for Teenage Driver Crashes, Utah 2002

	Teen No	n-Injury	Teen	Injury	Teen	Fatal	Teen Total		
	Cras	shes	Cras	shes	Cras	shes	Cras	shes	
Violations	Number	Percent	Number	Percent	Number	Percent	Number	Percent	
Failure to Yield Right of Way	1,385	20.9%	1,038	23.9%	0	0.0%	2,423	22.0%	
Improper Lookout	1,287	19.4%	770	17.7%	0	0.0%	2,057	18.7%	
Following Too Close	1,127	17.0%	659	15.2%	0	0.0%	1,786	16.2%	
Other Non-Moving Violations	589	8.9%	381	8.8%	0	0.0%	970	8.8%	
All Other Moving Violations	379	5.7%	256	5.9%	0	0.0%	635	5.8%	
Negligent Collision	360	5.4%	207	4.8%	0	0.0%	567	5.2%	
Speeding	312	4.7%	191	4.4%	0	0.0%	503	4.6%	
Red Light	215	3.2%	270	6.2%	0	0.0%	485	4.4%	
Improper Turn	244	3.7%	126	2.9%	0	0.0%	370	3.4%	
Driving Under the Influence	103	1.6%	129	3.0%	3	60.0%	235	2.1%	
Improper Lane Change	148	2.2%	54	1.2%	0	0.0%	202	1.8%	
Stop Sign	86	1.3%	92	2.1%	0	0.0%	178	1.6%	
Reckless Driving	66	1.0%	62	1.4%	0	0.0%	128	1.2%	
Improper Backing	115	1.7%	11	0.3%	0	0.0%	126	1.1%	
Hit and Run	79	1.2%	27	0.6%	0	0.0%	106	1.0%	
Improper Passing	63	0.9%	23	0.5%	0	0.0%	86	0.8%	
Wrong Side of Road	48	0.7%	32	0.7%	0	0.0%	80	0.7%	
Improper Start and Stop	32	0.5%	19	0.4%	0	0.0%	51	0.5%	
Wrong Way on One Way Street	3	0.0%	0	0.0%	0	0.0%	3	0.0%	
Vehicle Homicide	0	0.0%	0	0.0%	2	40.0%	2	0.0%	
Grand Total	6,641	100.0%	4,347	100.0%	5	100.0%	10,993	100.0%	

Table 6.07 contains the contributing factors for teenage driver crashes. These factors were coded by the scene officers for each vehicle involved in the crash. The officer may record up to two different contributing factors. The leading factors for total crashes and injury crashes that involved teenage drivers were "improper lookout", "failed to yield right of way", and "following too closely." "Improper lookout" was the leading factor in fatal teenage driver crashes. "Had been drinking," "DUI," and "under the influence of drugs" accounted for 3.1% of teenage driver crashes contributing factors, but 4.6% of the teenage driver fatal crashes.

Table 6.07 Contributing Factors of Teenage Driver Crashes, Utah 2002

	Teen No	n-Injury	Teen	Injury	Teen	Fatal	Teen Total		
	Cras	shes	Cras	shes	Cras	shes	Crashes		
Contributing Factors	Number	Percent	Number	Percent	Number	Percent	Number	Percent	
Improper Lookout	2,414	24.5%	1,488	24.7%	10	23.3%	3,912	24.6%	
Failed to Yield the Right of Way	1,406	14.3%	839	13.9%	7	16.3%	2,252	14.2%	
Following Too Closely	1,277	13.0%	752	12.5%	6	14.0%	2,035	12.8%	
Speed Too Fast	1,121	11.4%	657	10.9%	5	11.6%	1,783	11.2%	
Other Improper Driving	847	8.6%	535	8.9%	1	2.3%	1,383	8.7%	
Hit and Run	388	3.9%	227	3.8%	0	0.0%	615	3.9%	
Improper Turn	341	3.5%	219	3.6%	2	4.7%	562	3.5%	
Disregarded Traffic Signal	325	3.3%	204	3.4%	2	4.7%	531	3.3%	
Driving Under the Influence	223	2.3%	117	1.9%	1	2.3%	341	2.1%	
Non-Contact Vehicle Involved	185	1.9%	120	2.0%	1	2.3%	306	1.9%	
Improper Overtaking	160	1.6%	103	1.7%	1	2.3%	264	1.7%	
Drove Left of Center	144	1.5%	105	1.7%	1	2.3%	250	1.6%	
Asleep	130	1.3%	75	1.2%	2	4.7%	207	1.3%	
Improper Backing	122	1.2%	78	1.3%	0	0.0%	200	1.3%	
Passed Stop Sign	85	0.9%	48	0.8%	0	0.0%	133	0.8%	
Fatigued	70	0.7%	50	0.8%	1	2.3%	121	0.8%	
Other Defective Condition	68	0.7%	49	0.8%	0	0.0%	117	0.7%	
Had Been Drinking	69	0.7%	40	0.7%	1	2.3%	110	0.7%	
Cargo Loss or Shift	45	0.5%	34	0.6%	1	2.3%	80	0.5%	
Tires Defective	41	0.4%	35	0.6%	0	0.0%	76	0.5%	
Brakes Defective	46	0.5%	20	0.3%	0	0.0%	66	0.4%	
Improper Parking	46	0.5%	19	0.3%	0	0.0%	65	0.4%	
Non-collision Fire	23	0.2%	18	0.3%	0	0.0%	41	0.3%	
Tires Defective	41	0.4%	35	0.6%	0	0.0%	76	0.5%	
Improper Parking	46	0.5%	19	0.3%	0	0.0%	65	0.4%	
Improper Backing	122	1.2%	78	1.3%	0	0.0%	200	1.3%	
Vehicle Rolling in Traffic Lane	25	0.3%	14	0.2%	0	0.0%	39	0.2%	
Asleep	130	1.3%	75	1.2%	2	4.7%	207	1.3%	
Down Hill Runaway	27	0.3%	24	0.4%	1	2.3%	52	0.3%	
Cargo Loss or Shift	45	0.5%	34	0.6%	1	2.3%	80	0.5%	
Steering Mechanism Defective	7	0.1%	4	0.1%	0	0.0%	11	0.1%	
Towed Vehicle	10	0.1%	11	0.2%	0	0.0%	21	0.1%	
Eyesight Defective Uncorrected	2	0.0%	3	0.0%	0	0.0%	5	0.0%	
Fatigued	70	0.7%	50	0.8%	1	2.3%	121	0.8%	
Stolen	9	0.1%	13	0.2%	0	0.0%	22	0.1%	
Jackknife	16	0.2%	15	0.2%	0	0.0%	31	0.2%	
Healights Glaring	9	0.1%	3	0.0%	0	0.0%	12	0.1%	
Separation of Units	14	0.1%	11	0.2%	0	0.0%	25	0.2%	
Sick or ill	38	0.4%	21	0.3%	0	0.0%	59	0.4%	
Wrong Way on One Way Street	4	0.0%	2	0.0%	0	0.0%	6	0.0%	
Explosion or Fire	9	0.1%	2	0.0%	0	0.0%	11	0.1%	
Total	9,834	100.0%	6,018	100.0%	43	100.0%	15,895	100.0%	

## Teenage Driver Crash Characteristics

One third of the total teenage driver crashes (34.3%) and injury crashes (34.4%) were a rear-end collision (Table 6.08). Single vehicle rollover was the leading cause of teenage driver fatal crashes. Head-on crashes involving teenage drivers are dangerous; this collision type was over 13 times more likely to result in at least one fatality than other collision types. Single vehicle crashes involving teenage drivers were 14 times more likely to result in at least one fatality than other collision types.

Table 6.08 Collision Description of Teenage Driver Crashes, Utah 2002

	Teen No Cras	•	Teen Cras	•		Fatal shes	Teen Total Crashes		
Collision Description	Number	Percent	Number	Percent	Number	Percent	Number	Percent	
Rear End	3,270	34.5%	1,987	34.4%	0	0.0%	5,257	34.3%	
Broadside	2,355	24.8%	1,956	33.9%	10	17.9%	4,321	28.2%	
Other	2,777	29.3%	835	14.5%	8	14.3%	3,620	23.6%	
Side Swipe	701	7.4%	231	4.0%	6	10.7%	938	6.1%	
Single Vehicle Rollover	217	2.3%	459	7.9%	24	42.9%	700	4.6%	
Pedestrian/Bicyclist Crash	12	0.1%	184	3.2%	2	3.6%	198	1.3%	
Single Vehicle Fixed Object	97	1.0%	40	0.7%	1	1.8%	138	0.9%	
Head-on	39	0.4%	78	1.4%	5	8.9%	122	0.8%	
Single Vehicle Other	10	0.1%	6	0.1%	0	0.0%	16	0.1%	
Total	9,478	100.0%	5,776	100.0%	56	100.0%	15,310	100.0%	

## Teenage Driver Characteristics

Slightly more than half (53%) of teenage drivers involved in crashes were male. The majority of teenage drivers in a crash (94.3%) reported wearing a seatbelt.

Figure 6.05 Gender of Teenage Drivers Involved in Crashes, Utah 2002 (n=17,256)

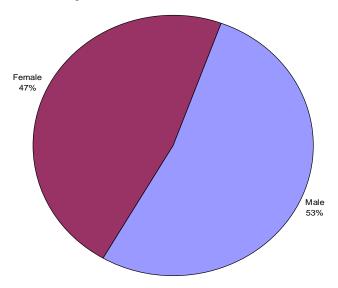
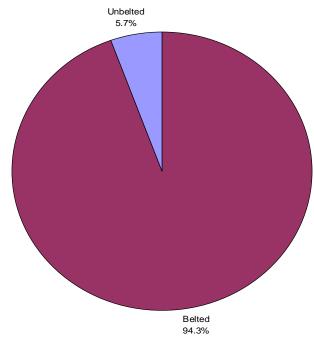


Figure 6.06 Seatbelt Use of Teenage Drivers Involved in Crashes, Utah 2002 (n=15,685)

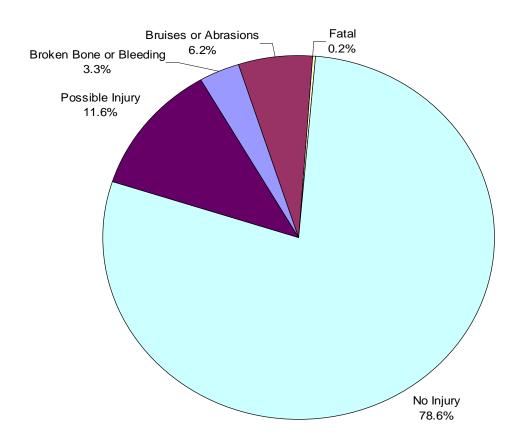


Note: Seatbelt use was not reported for motorcyclist and where usage was unknown (n=1,571).

# Injury Severity of Occupants in Vehicles of Teenage Drivers

Figure 6.07 shows the injury severity of crash participants (including drivers) in a teenage driver's vehicle. The percentage of occupants who sustained an injury was 21.4%, similar to 21.9% for all motor vehicle crash participants (see Figure 2.03). The teenage driver occupants' fatality percentage (0.2%) was the same as the fatality percentage (0.2%) of all motor vehicle crash participants.

Figure 6.07 Injury Severity of Occupants (including drivers) in Vehicles of Teenage Drivers as Reported by Police, Utah 2002 (n=26,980)



# Occupants in Vehicles of Teenage Drivers

Table 6.09 shows the number of occupants (including drivers) in a teenage drivers' vehicle by crash severity. In approximately two-thirds (63.6%) of total teenage driver crashes the driver was the only occupant in the vehicle. Crashes where the teenage driven vehicle contained 4 or more occupants were 5 times more likely to be fatal than crashes involving teenage driven vehicles with fewer occupants.

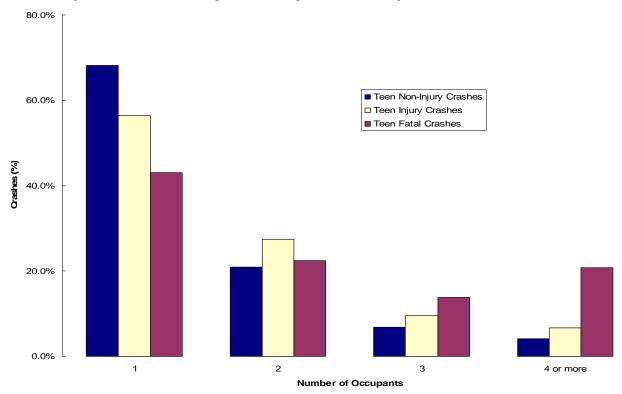


Figure 6.08 Number of Occupants (including drivers) in Teenage Drivers' Vehicle, Utah 2002

Table 6.09 Number of Occupants (including drivers) in Teenage Drivers' Vehicle, Utah 2002

	Teen No	n-Injury	Teen	Injury	Teen	Fatal	Teen	Total	
	Cras	shes	Cras	shes	Cras	shes	Crashes		
<b>Number of Occupants</b>	Number	Percent	Number	Percent	Number	Percent	Number	Percent	
1	7,262	68.2%	3,639	56.3%	25	43.1%	10,926	63.6%	
2	2,230	20.9%	1,777	27.5%	13	22.4%	4,020	23.4%	
3	730	6.9%	615	9.5%	8	13.8%	1,353	7.9%	
4 or more	429	4.0%	432	6.7%	12	20.7%	873	5.1%	
Total	10,651 100.0%		6,463	100.0%	58	100.0%	17,172	100.0%	

Note: There may be more than one teenage driver involved in a crash.

The age and gender of crash participants (including drivers) in the teenage drivers' vehicles are shown in Table 6.10. The percentage of males and females involved in each crash severity was similar. Not surprisingly, most occupants in teenage driver crashes were between the ages of 15 to 19 years.

Table 6.10 Age and Gender of Occupants (including drivers) in Vehicles of Teenage Drivers by Injury Severity, Utah 2002

	No	on-Injure	d Person	IS		Injured	Persons			Fata	lities			Total P	ersons	
	Ma	le	Fem	ale	Ma	le	Ferr	ale	Ma	le	Fem	ale	Ma	ıle	Fem	nale
Age	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent
00-04	116	1.0%	137	1.4%	19	0.7%	24	0.8%	0	0.0%	1	4.2%	135	1.0%	162	1.3%
05-09	67	0.6%	74	0.8%	36	1.4%	32	1.0%	0	0.0%	0	0.0%	103	0.7%	106	0.8%
10-14	348	3.0%	367	3.8%	128	5.1%	127	4.0%	1	2.8%	3	12.5%	477	3.4%	497	3.9%
15-19	10,261	89.2%	8,488	87.9%	2,098	82.8%	2,723	86.2%	31	86.1%	18	75.0%	12,390	88.0%	11,229	87.5%
20-24	343	3.0%	182	1.9%	113	4.5%	67	2.1%	1	2.8%	1	4.2%	457	3.2%	250	1.9%
25-29	60	0.5%	39	0.4%	26	1.0%	15	0.5%	0	0.0%	0	0.0%	86	0.6%	54	0.4%
30-34	23	0.2%	12	0.1%	12	0.5%	17	0.5%	1	2.8%	0	0.0%	36	0.3%	29	0.2%
35-39	15	0.1%	36	0.4%	9	0.4%	14	0.4%	1	2.8%	0	0.0%	25	0.2%	50	0.4%
40-44	37	0.3%	59	0.6%	18	0.7%	26	0.8%	0	0.0%	0	0.0%	55	0.4%	85	0.7%
45-49	19	0.2%	46	0.5%	15	0.6%	24	0.8%	0	0.0%	0	0.0%	34	0.2%	70	0.5%
50-54	7	0.1%	20	0.2%	11	0.4%	16	0.5%	0	0.0%	1	4.2%	18	0.1%	37	0.3%
55-59	6	0.1%	8	0.1%	2	0.1%	7	0.2%	1	2.8%	0	0.0%	9	0.1%	15	0.1%
60-64	4	0.0%	2	0.0%	2	0.1%	1	0.0%	0	0.0%	0	0.0%	6	0.0%	3	0.0%
65-69	1	0.0%	9	0.1%	2	0.1%	2	0.1%	0	0.0%	0	0.0%	3	0.0%	11	0.1%
70-74	6	0.1%	2	0.0%	3	0.1%	4	0.1%	0	0.0%	0	0.0%	9	0.1%	6	0.0%
75-79	1	0.0%	2	0.0%	1	0.0%	2	0.1%	0	0.0%	0	0.0%	2	0.0%	4	0.0%
80-84	1	0.0%	0	0.0%	1	0.0%	1	0.0%	0	0.0%	0	0.0%	2	0.0%	1	0.0%
85+	1	0.0%	1	0.0%	1	0.0%	1	0.0%	0	0.0%	0	0.0%	2	0.0%	2	0.0%
Unknown	191	1.7%	171	1.8%	37	1.5%	56	1.8%	0	0.0%	0	0.0%	228	1.6%	227	1.8%
Grand Total	11,507	100.0%	9,655	100.0%	2,534	100.0%	3,159	100.0%	36	100.0%	24	100.0%	14,077	100.0%	12,838	100.0%

Note: There were persons involved in teenage driver crashes that did not have age and gender information recorded.

### **Alcohol and Other Drugs:**

Of the 56 fatal teenage driver crashes, 10 involved a teenage driver impaired by alcohol or other drugs.

### Graduated Licensing Law

In 1998 a graduated licensing law was enacted in Utah to address the concern of teenage driving and crashes. Graduated licensing regulations are in place for new drivers under the age of 18 years and not previously licensed in another state. First-time teenage drivers who apply for a drivers license in Utah must complete the following three steps to obtain a drivers license.

- ⇒ **Step 1.** Obtain an instruction permit, which allows driving with a certified driving instructor, complete a driver education course and pass a written exam.
- ⇒ **Step 2.** After reaching age 15 years 9 months, obtain a practice permit which requires driving with a parent, guardian, or licensed over-21-year-old spouse and complete 30 hours of behind-the-wheel driving (at least 10 hours after dark).
- ⇒ **Step 3.** Complete a driving test (or tests) and obtain a provisional (under 21 years) "D" (passenger vehicle), or "M" (passenger vehicle plus motorcycle) license. The provisional license shows "under 21" and has a distinctive color, and allows a lower threshold of points / citations before sanctioning compared to regular licenses.

#### **Night Time Restrictions**

Anyone under the age of 17 years may not drive from midnight to 5:00 a.m. except: 1) with an over-21-year-old licensed driver; 2) for employment, or going to or from employment; 3) going to or from a religious or a school activity; 4) in a supervised agricultural operation; or 5) in an emergency.

#### **Passenger Restrictions**

For the first six months of licensure, teenage drivers can only drive other teens if there is an over-21-year-old driver in the front seat of the vehicle. Teenage drivers can drive themselves or family members without this restriction.

Exceptions: Teenage drivers can drive teenage occupants to or from school, school activities, church activities, or agricultural work if he/she has a signed note from his/her legal guardian.

#### **Seatbelt Restrictions**

All occupants under the age of 19 years must be properly restrained in a motor vehicle. This is a primary law which means a person may be stopped by a law enforcement officer solely for that offense. If found in violation of this law, a person may be issued a citation and be subject to a fine of not more than \$45.